

Upon entry of the amendment claims 1 through 20 will be pending for consideration.

Applicant requests that the amendments be entered prior to examination of the application and calculation of the filing fee.

Respectfully Submitted,

Hans-Dieter Thieme

By: 

Guy D. Yale  
Registration No. 29,125  
Alix, Yale & Ristas, LLP  
Attorney for Applicant

Date: February 11, 2002  
750 Main Street  
Hartford, CT 06103-2721  
(860) 527-9211  
Our Ref: GMH/382/US

GDY/tlc

# Claims

1. A tool arrangement for binding an object, in particular a cable harness, by means of a band  $\llbracket(8)\rrbracket$ ,  
5 the ends of which are guided through a lock  $\llbracket(6)\rrbracket$ ,  
for which there is provided in the tool a lock  
mount  $\llbracket(2)\rrbracket$  which is provided with a sensor  $\llbracket(15)\rrbracket$  for  
establishing the presence of a lock  $\llbracket(6)\rrbracket$ , said sen-  
sor assuming a first sensing position in the ab-  
10 sence of a lock  $\llbracket(6)\rrbracket$  and a second sensing position  
in the presence of a lock  $\llbracket(6)\rrbracket$ , wherein the sensor  
 $\llbracket(15)\rrbracket$  assumes a third sensing position when the  
lock  $\llbracket(6)\rrbracket$  contains a band  $\llbracket(12)\rrbracket$ .
- 15 2. The arrangement as claimed in claim 1, wherein the  
lock  $\llbracket(6)\rrbracket$  contains at least one detent  $\llbracket(9)\rrbracket$  which  
interacts with the band  $\llbracket(12)\rrbracket$ , is deflected out of  
a rest position in the presence of the band  $\llbracket(12)\rrbracket$   
and is sensed by the sensor  $\llbracket(15)\rrbracket$ .
- 20 3. The arrangement as claimed in claim 1  $\llbracket$ or  $\rrbracket$  2,  
wherein, in addition to a part  $\llbracket(30)\rrbracket$  which senses  
the band  $\llbracket(12)\rrbracket$  and/or the detent  $\llbracket(9)\rrbracket$ , the sensor  
 $\llbracket(15)\rrbracket$  has a part  $\llbracket(31)\rrbracket$  which senses the lock  $\llbracket(6)\rrbracket$ .
- 25 4. The arrangement as claimed in claim 2  $\llbracket$ or  $\rrbracket$  3  
wherein the direction of the sensing movement of  
the sensor  $\llbracket(15)\rrbracket$  essentially coincides with the di-  
rection in which the lock  $\llbracket(6)\rrbracket$  is to be introduced  
30 into the lock mount  $\llbracket(2)\rrbracket$ .

5. The arrangement as claimed in claim 3[or 4],  
wherein the sensor [(15)] is of multi-step design.

6. The arrangement as claimed in <sup>claim 1</sup>one of claims 2 to  
5, wherein the lock [(6)] has a through-passage [(28)]  
for the sensor [(15)].

7. The arrangement as claimed in <sup>claim 2</sup>one of claims 2 to  
6, wherein the lock mount [(2)] has fixing clips [(5)]  
for the lock [(6)].

8. The arrangement as claimed in <sup>claim 1</sup>one of claims 1 to  
6, wherein a blade [(35)] provided for cutting off  
one band end [(8)] serves as a stop for the other  
band end [(12)].

10072804 03403